

AMENDMENTS TO THE CLAIMS

Please **AMEND** claim 1 as shown below.

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently Amended) A method for fabricating a counter electrode for a dye-sensitized solar cell, the method comprising:

co-sputtering platinum and a metal oxide as target materials onto a substrate; and
forming a counter electrode including nanocrystalline platinum and an amorphous metal oxide on the substrate, wherein the counter electrode has a non-layered structure,

~~wherein the dye sensitized solar cell comprising the nanocrystalline platinum amorphous metal oxide counter electrode is at least about 40% more efficient, as measured by a current voltage characteristics, than the dye sensitized solar cell comprising a platinum electrode, and~~
wherein the metal oxide comprises a metal having an open structure and wherein the metal oxide is selected from oxides of tantalum, and silicon, titanium, and nickel.
2. (Original) The method of claim 1, wherein the metal oxide has a refractive index of 2 or higher.
3. (Canceled)

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4. (Original) The method of claim 1, wherein the metal oxide has an electric conductivity of 0.1S/m or more.

5-14. (Canceled)